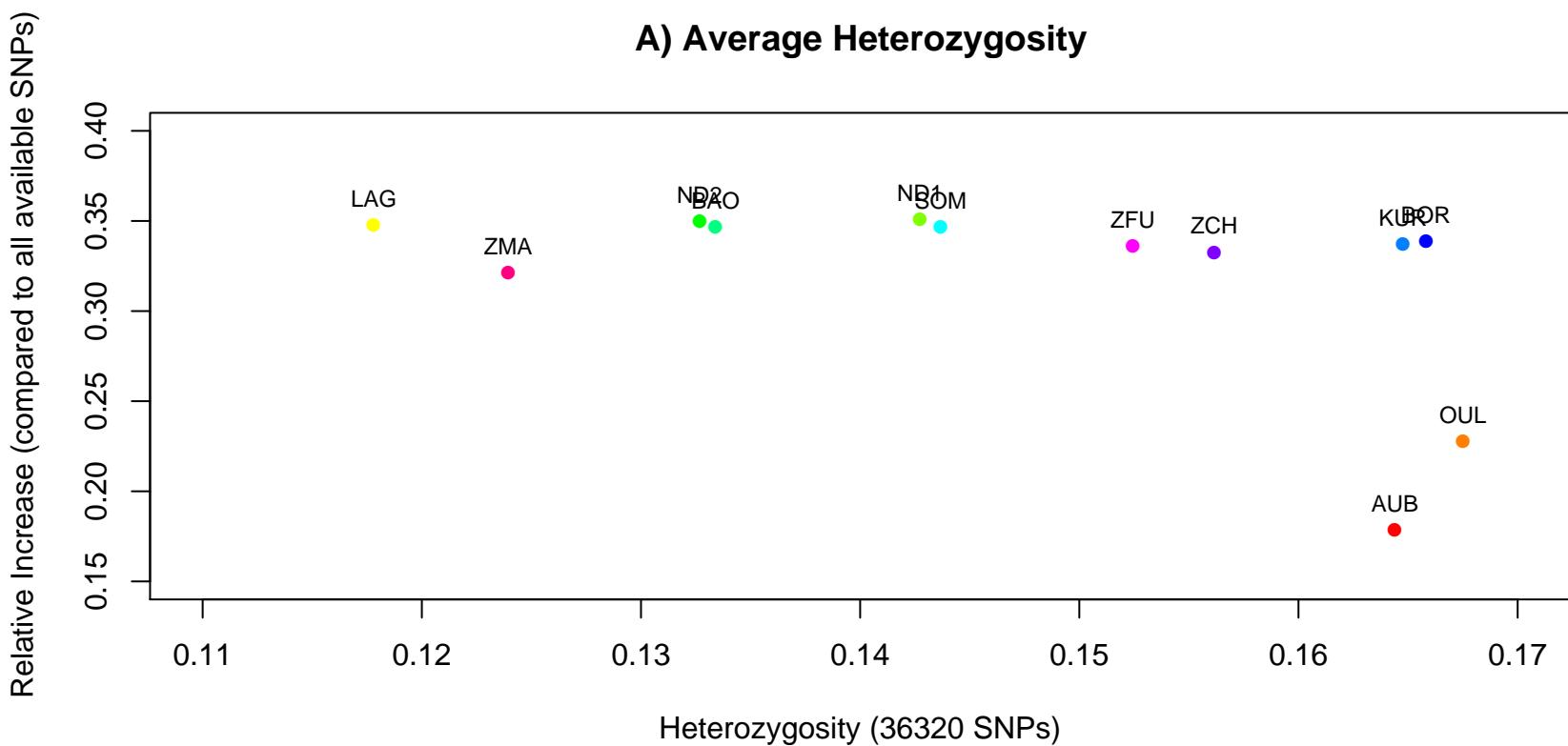
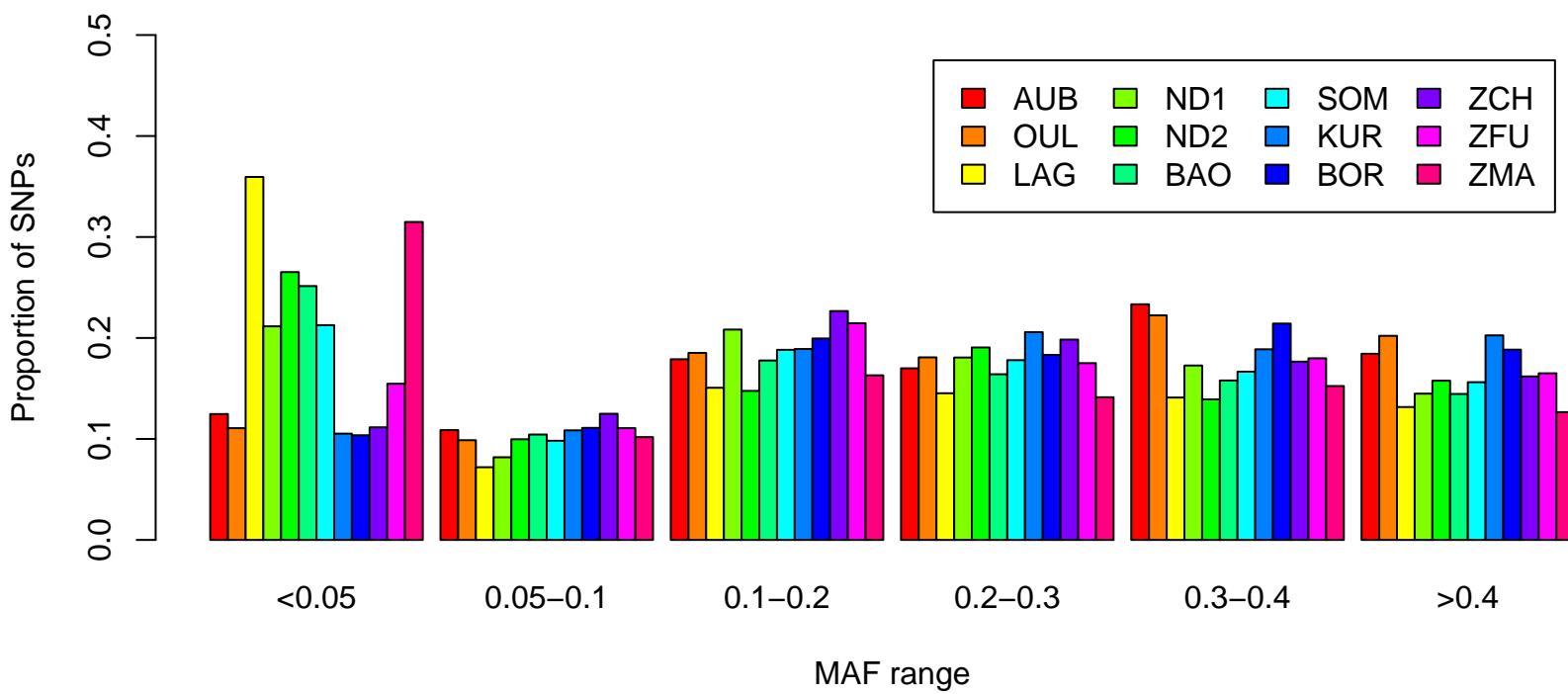
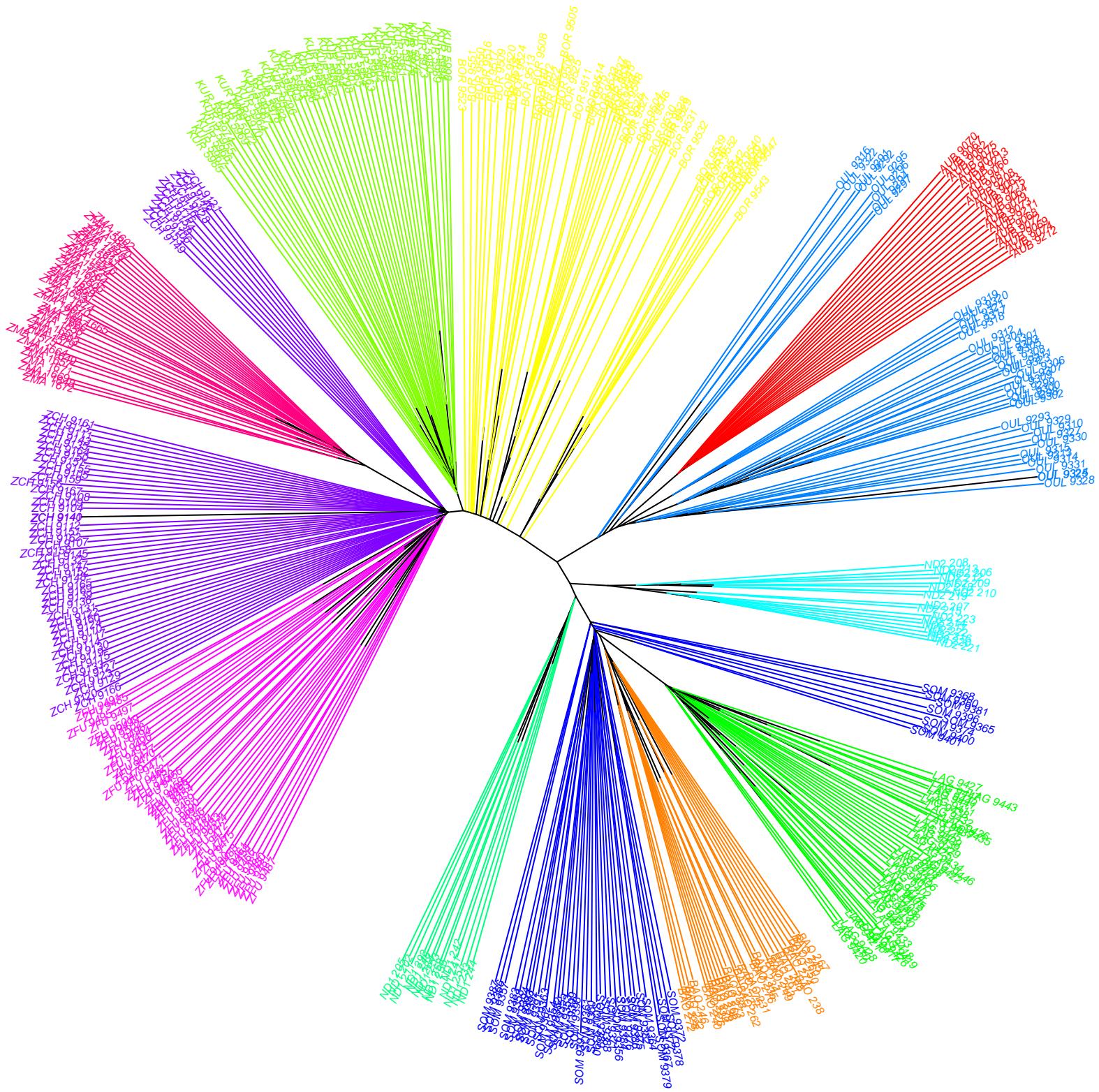


A) Average Heterozygosity



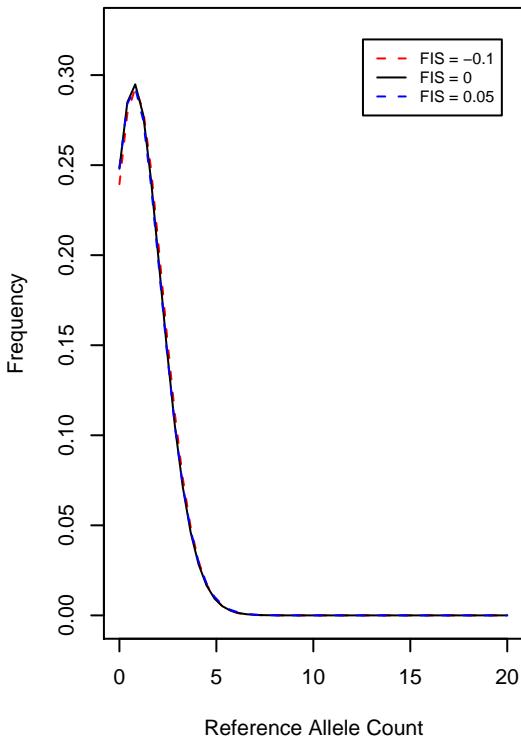
B) MAF distribution (36320 SNPs)



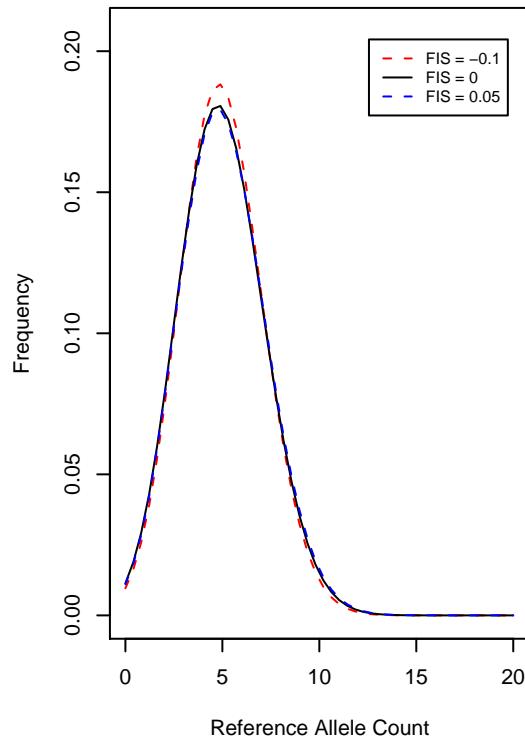


The legend consists of two rows of colored squares with corresponding node names: AUB (red), BOR (yellow), LAG (green), ND2 (cyan), SOM (blue), ZFU (magenta) in the top row; and BAO (orange), KUR (light green), ND1 (teal), OUL (dark blue), ZCH (purple), ZMA (pink) in the bottom row.

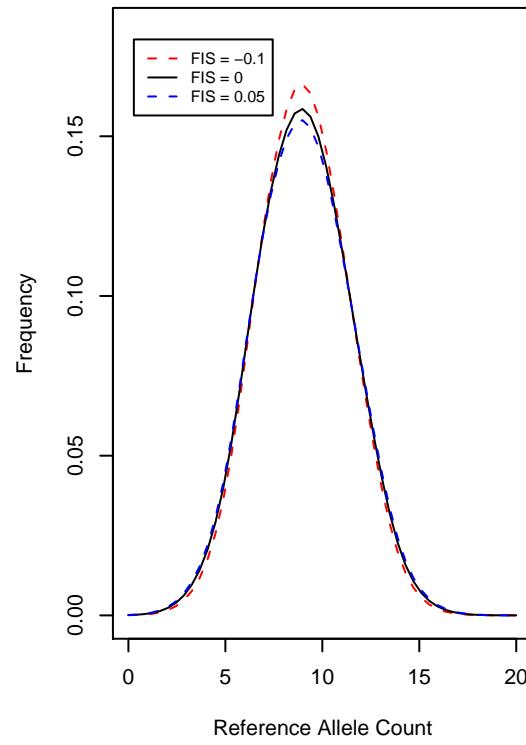
P=0.05 / 2N=20



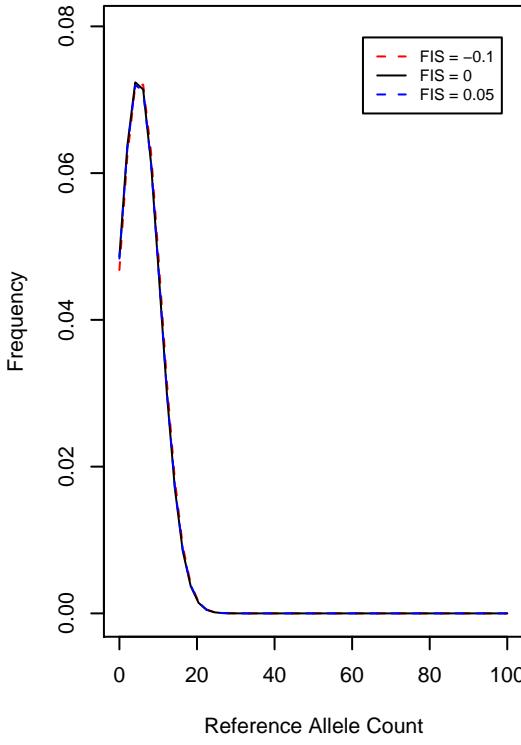
P=0.25 / 2N=20



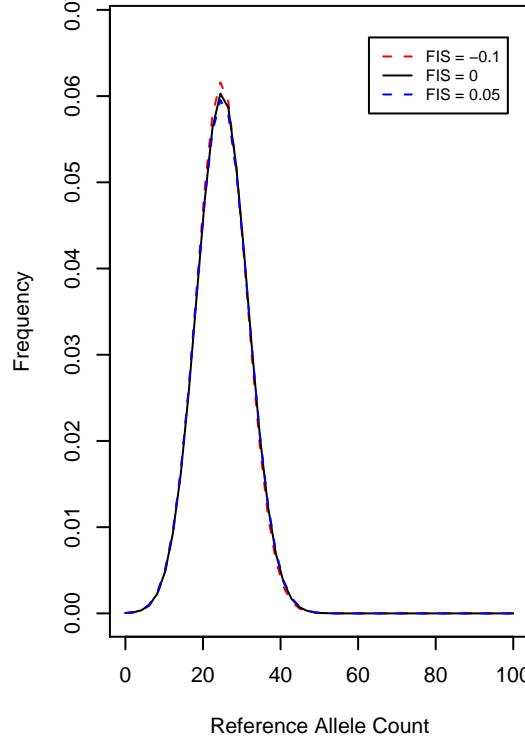
P=0.45 / 2N=20



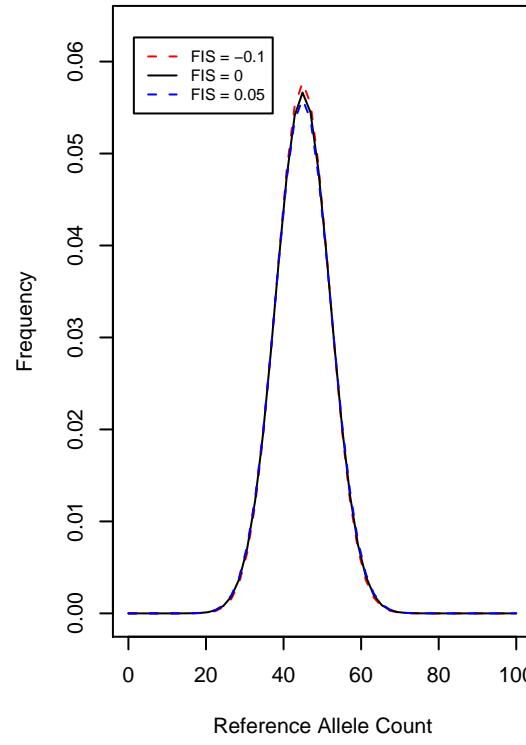
P=0.05 / 2N=100



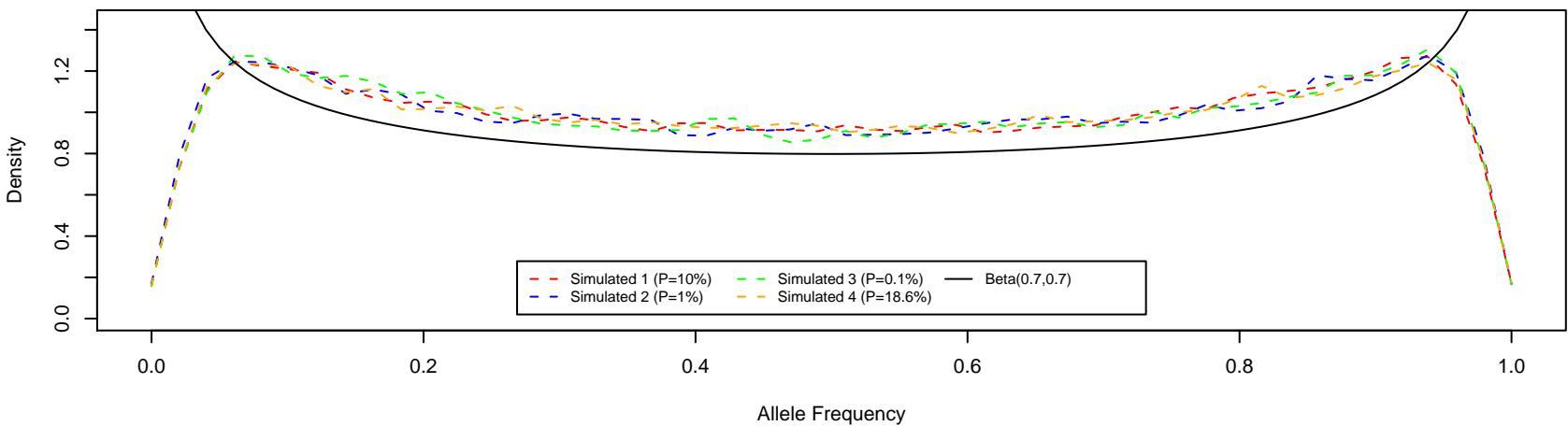
P=0.25 / 2N=100



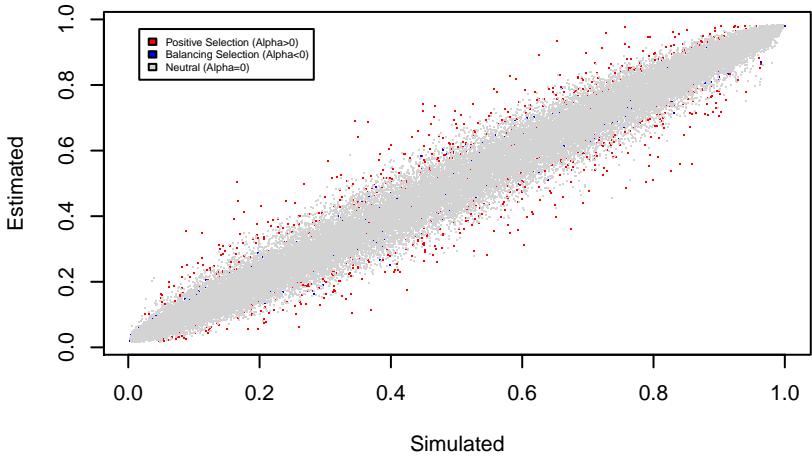
P=0.45 / 2N=100



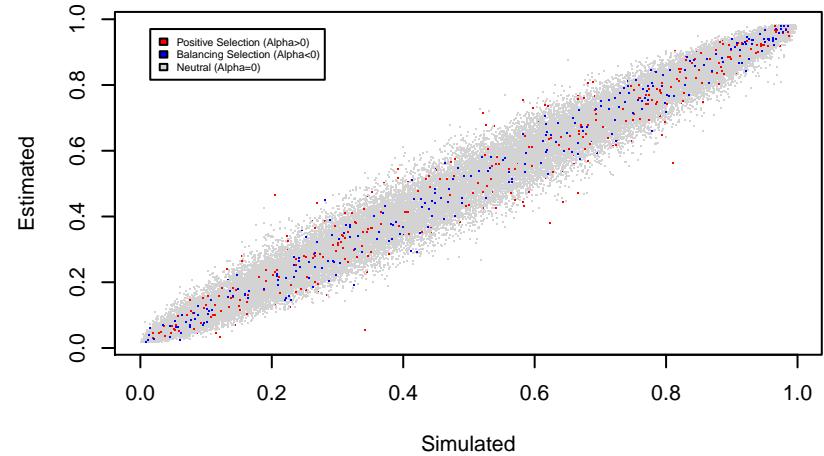
Distribution of the Allele Frequency in the Gene Pool



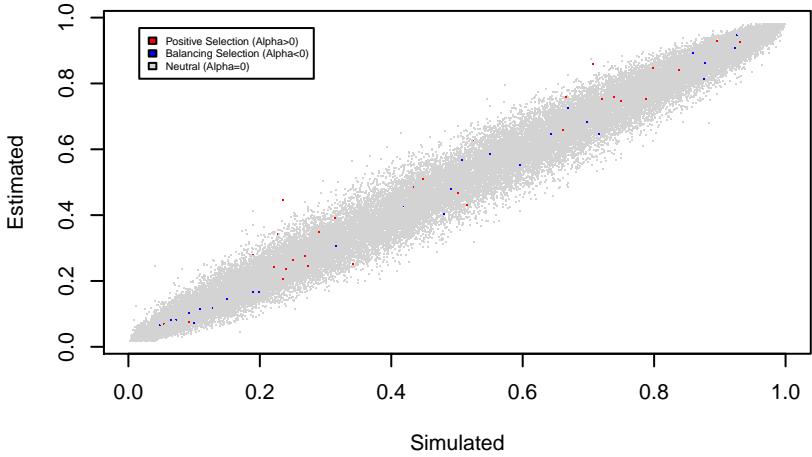
Simulated 1 ($P=10\%$)



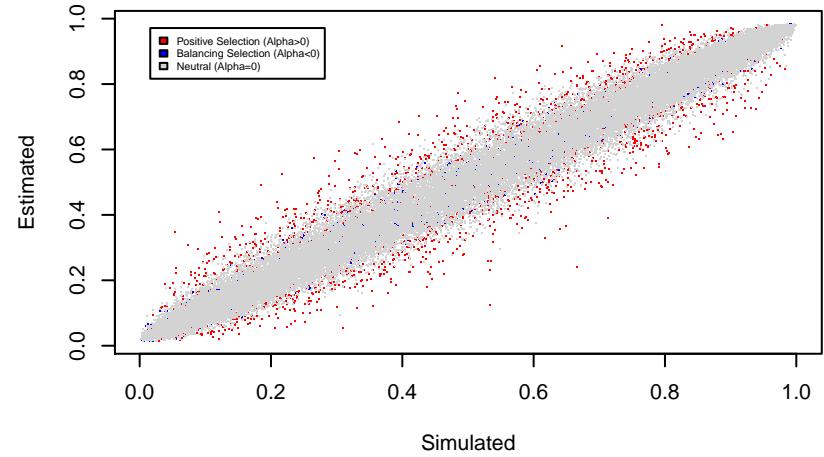
Simulated 2 ($P=1\%$)

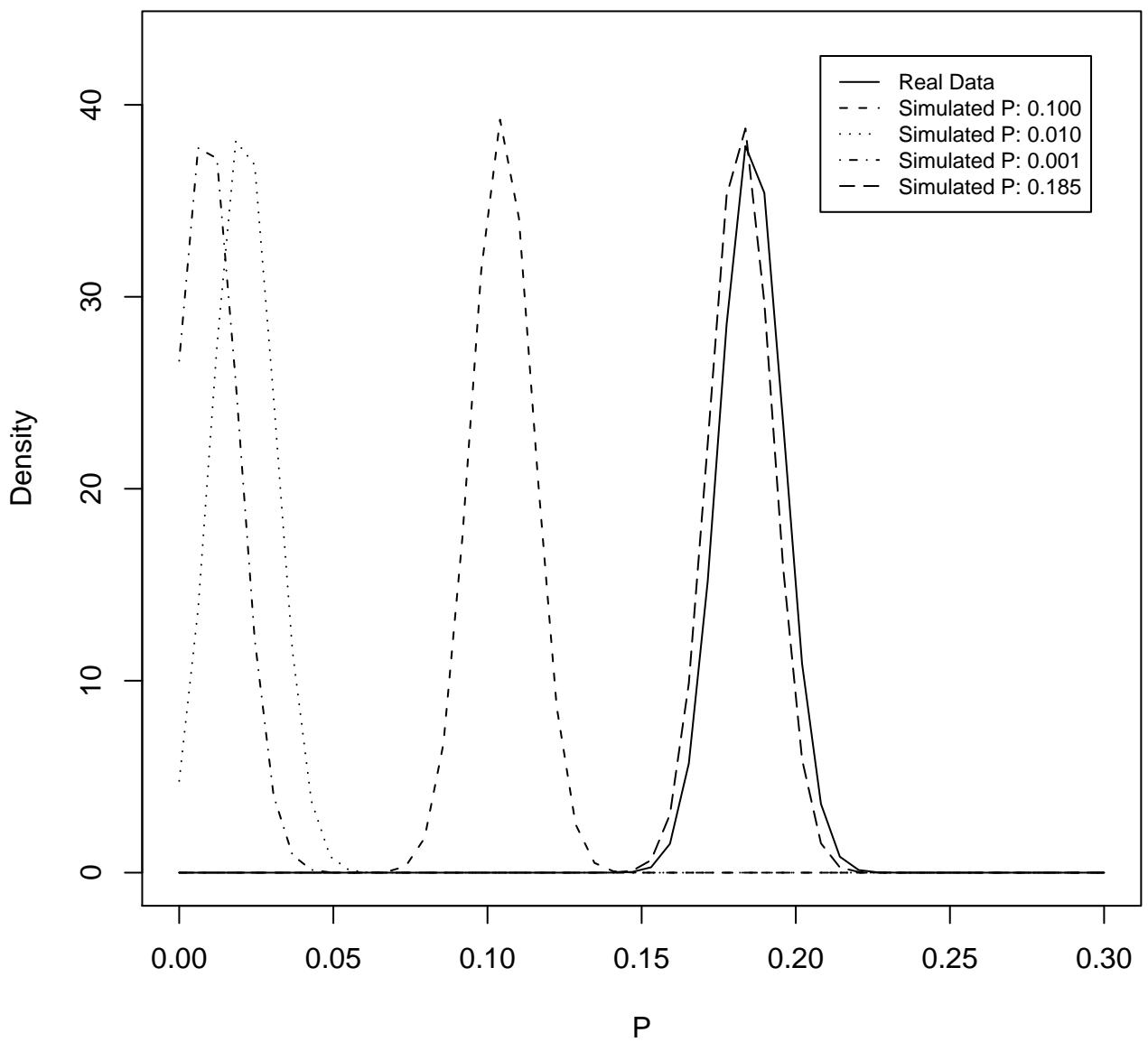


Simulated 3 ($P=0.1\%$)



Simulated 4 ($P=18.6\%$)





Distribution of distances between successive SNPs

